



User Manual
Maintenance+Warranty

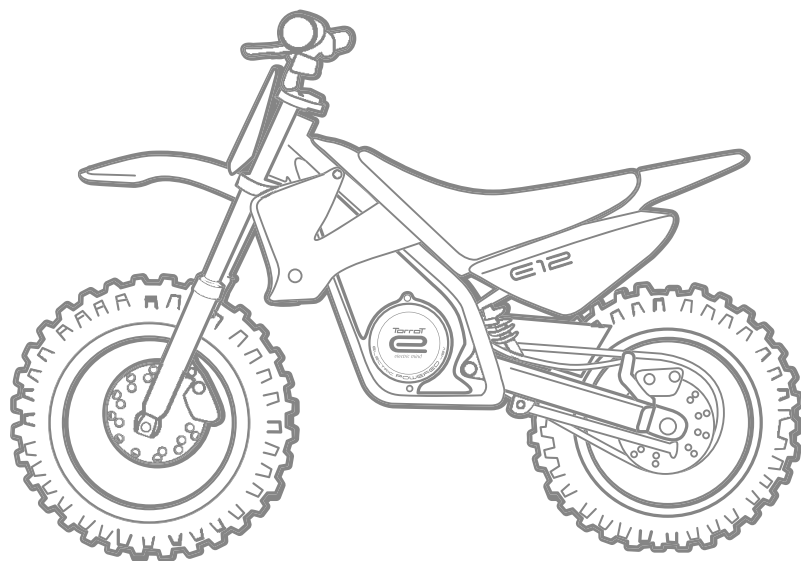
V1 012015

KID S
T10 E10 S10



Welcome to Torrot Electric

Thank you for becoming the owner of one of our funny electric motorbikes KIDST10, E10 or S10 for young riders!



In this manual you will find information about how to use and how to do the maintenance of your KIDS. You will also find information about the Torrot Electric's two years warranty that your new motorcycle has.

KIDS
T10 E10 S10



KIDS
SCHOOL



USB
MAPPING



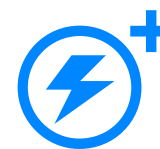
2 YEARS
TORROT
ELECTRIC
WARRANTY



YOUNG
ELECTRIC



POWER FROM
350 TO 1050W



BRUSHLESS
GEARED 48V
MOTOR



BRAKE DISCS



LITHIUM
BATTERY

User Manual

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INTRODUCTION

The KIDS electric motorbike series for young riders allow a very powerful learning curve in both off-road and on-road riding. There is nothing similar to these miniaturized endurcross and supermotard!

The KIDS have been designed to give a realistic and authentic first impression in terms of handling, ergonomics and performance. Furthermore, very high passive safety standards have been added to allow a 100% positive experience.

Besides fast learning and a lot of fun, the KIDS bring to your son strong pedagogical values: equilibrium, concentration and responsibility. Also we can't forget that these e-motorcycles are clean, quiet, and very reliable. The future is here ;-)

To experience them with the maximum intensity and security, we recommend you to read this manual, this way you will know when and how to charge the battery, how to do the basic maintenance of the motorbike, check the brakes, etc. with simple and practical advices.

From Torrot Electric, we insistently advise you to use always a helmet and the proper protection equipment to have a satisfactory, funny and 100% secure experience.

If you still have any doubt after consulting this manual, go to your Torrot Electric's point of sale or write to info@torrotelectric.com

*No contractual images. Due to our constant improvement policy, Torrot Electric Europa reserves its rights to introduce changes without notice in products or technical specifications. The images of the product showed here can differ noticeably from the product delivered.



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THE KIDS



QUALITY

The KIDS 10 SERIES are children's electric motorbikes conceived exclusively for boys and girls **from 3 to 7 years old and until 25kg**. They are designed with care and passion by our technicians to take the first steps and initiate in the motorcycling world. The KIDS are authentic miniaturized motorbikes, and with them, the youngest in the household will learn, progress and have fun, turning into 'little big' riders. **The KIDS are not toys**: please, parents or guardian must supervise the child when using the motorbike!

T10

With knobby tyres specific for trial practise, the T10 offers to the young pilot a perfect architecture to take its first steps, with a very similar motorbike that the one that is used by professionals. As a result of the most genuine experience and developed by professional riders, lovers of this modality. This trial motorbike can turn into a E10 off-road motorbike with the special kit. Take it into account!

E10

The enduro electric motorbike of Torrot Electric has no rivals. Devilishly beautiful, they will delight any child (and so do their parents), because of the power offered thanks to their brushless geared motor and their lithium batteries, they will offer (depending on the kind of use and other facts as the ground or the rider's weight) fun and 'pro' learning for 40 or more minutes (at full speed). Their strong dynamics, their Italian EBS standard suspensions, their almost indestructible fairing, their programmable power maps or their off-road rims turn them into a unique motorbike.

S10

Our supermotard has been designed to make an easier on-road learning and progression in closed circuits (go-kart racing circuits, speed circuits...). They have soft tyres for high speeds, with a good grip for a maximum speed of 42 km/h offered by this model. They inherit the ergonomics of their E10 siblings, for young riders and future child prodigies that desire to begin in the motorcycling world.

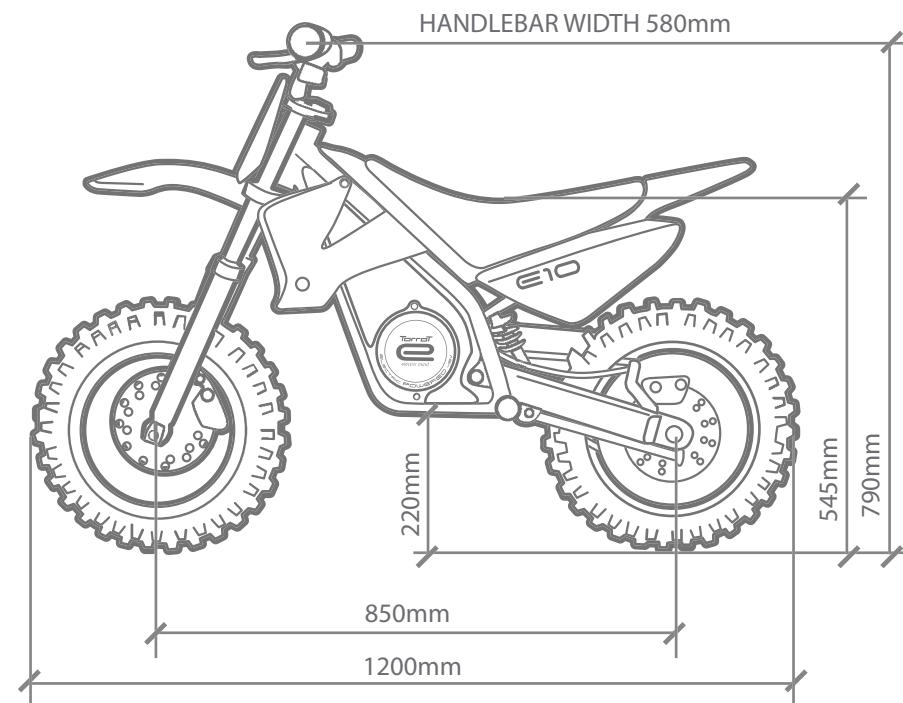
SPECIFICATIONS

E10

E10 SPECIFICATIONS

CHASSIS	TUBULAR CrMo STEEL FRAME
FRONT SUSPENSION	EBR HYDRAULIC FORK
REAR SUSPENSION	STEEL SWING ARM – 100mm SHOCK ABSORBER
BRAKES	NIFO FRONT/REAR DISC BRAKES
TRANSMISSION	CHAIN
MOTOR	BRUSHLESS GEARED 48V
POWER	350W-1050W / TOP SPEED 40KM/H
CLUTCH	ELECTRONIC
BATTERY	LiMnCo 6AH
RIMS	MADE OF ALUMINIUM – 10" FRONT/REAR
TYRES	SUPERCROSS 2,50/10" FRONT./REAR.
WEIGHT	22KG (WITHOUT BATTERY)
RIDER'S MAX. WEIGHT	25KG
OTHERS	48V-1.1 Ah BATTERY CHARGER
OTHERS	INCLUDES ECU MAPPING SOFTWARE AND A SWITCH TO OBTAIN 50% OR 100% OF THE POWER

* Designed and made in Barcelona



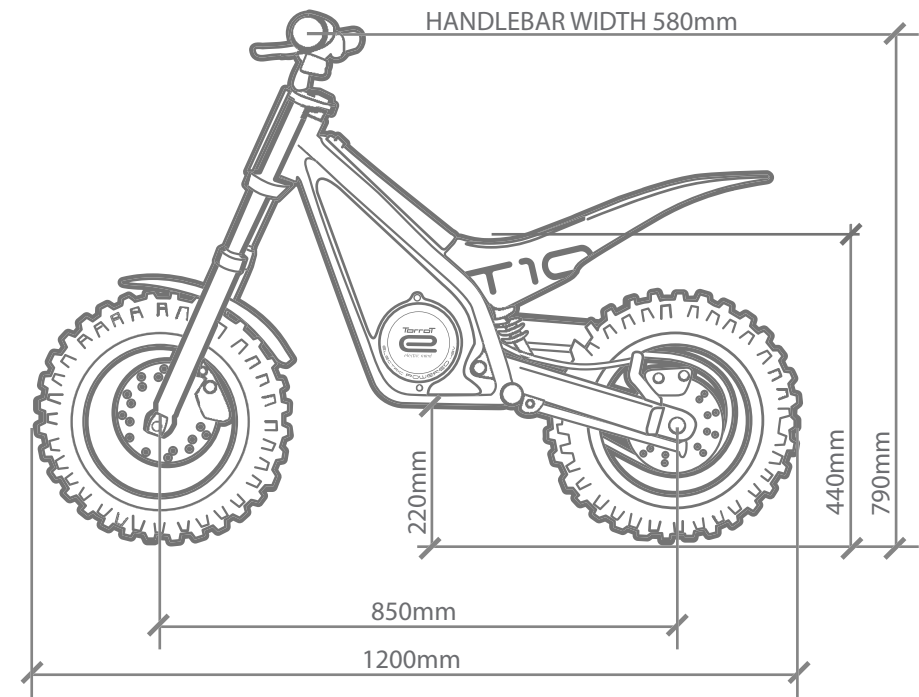
SPECIFICATIONS

T10

T10 SPECIFICATIONS

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BRAKES	NIFO FRONT/REAR DISC BRAKES
TRANSMISSION	CHAIN
MOTOR	BRUSHLESS GEARED 48V
POWER	350W-1050W / TOP SPEED 40KM/H
CLUTCH	ELECTRONIC
BATTERY	LiMnCo 6AH
RIMS	MADE OF ALUMINIUM – 10" FRONT/REAR
TYRES	TRIAL 2,50/10" FRONT./REAR.
WEIGHT	22KG (WITHOUT BATTERY)
RIDER'S MAX. WEIGHT	25KG
OTHERS	48V-1.1 Ah BATTERY CHARGER
OTHERS	INCLUDES ECU MAPPING SOFTWARE AND A SWITCH TO OBTAIN 50% OR 100% OF THE POWER

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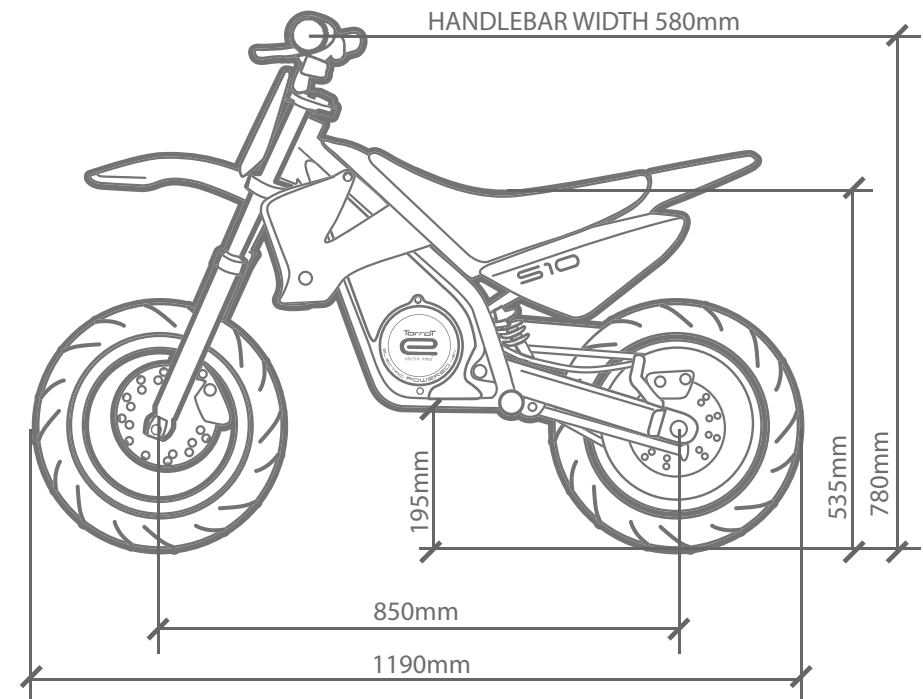
SPECIFICATIONS

S10

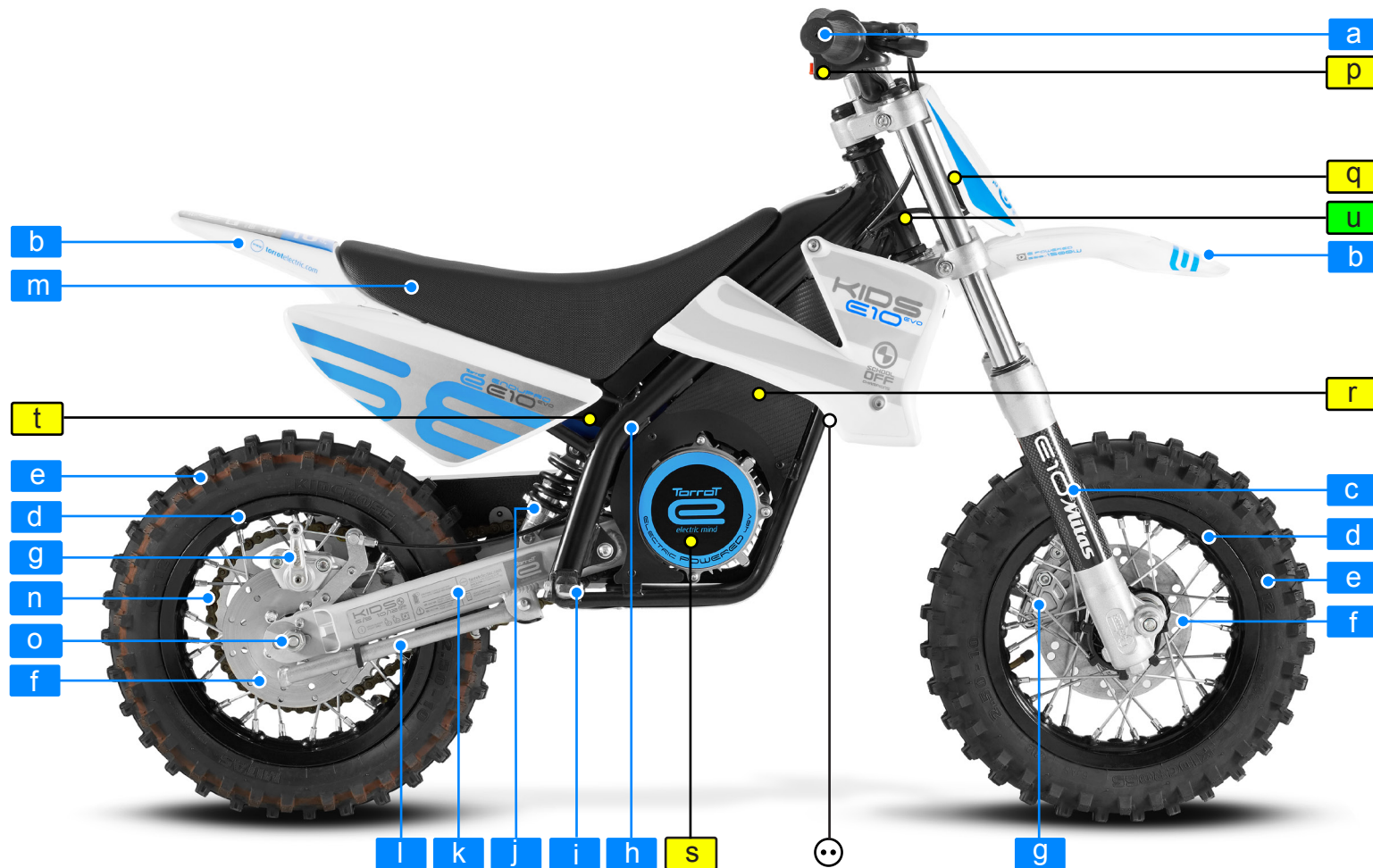
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COMPONENTS



- a** HANDLEBAR
- b** MUDGUARD
- c** FORK
- d** RIM
- e** TYRE
- f** BRAKE DISC
- g** BRAKE CALIPER
- h** CHASSIS
- i** FOOTREST
- j** SHOCK ABSORBER
- k** SWING ARM
- l** SIDESTAND
- m** SEAT
- n** CHAIN
- o** CHAIN TENSIONER
- p** ON/OFF SWITCH
- q** POWER MODE SWITCH
- r** CONTROLLER
- s** MOTOR
- t** BATTERY
- u** SERIAL NUMBER
- g** CHARGING PLUG

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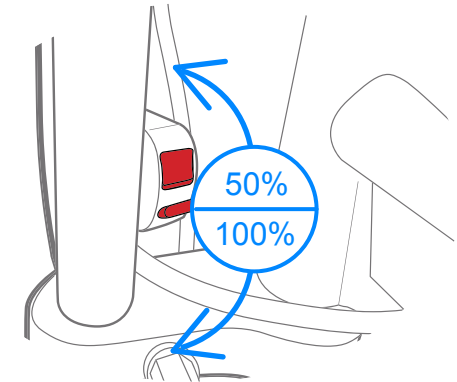
CONTROLS

a To **turn on** the motorcycle press the red “**ON/OFF**” button placed in the handlebar, next to the throttle grip. When pushing it inwards the KIDS is ready to ride. turn slightly the throttle grip to check if the motor is working. To switch it off, press again the same button.

Do not forget to fold the sidestand before riding the motorbike.

f The KIDS has a switch in the lower left-hand part of the number plate. You can choose between the **full power** option (100% of power) or limit it to **50% of power**.

* It is possible to map the control unit with a RS232 connector. To do it, check the pages 20 and 21 of this manual



YOU MUST DO A FULL BATTERY CHARGE BEFORE THE FIRST USE.



REMEMBER TO SWITCH OFF YOUR KIDS WHEN YOU ARE NOT USING IT OR WHEN IS GETTING CHARGED.

User Manual

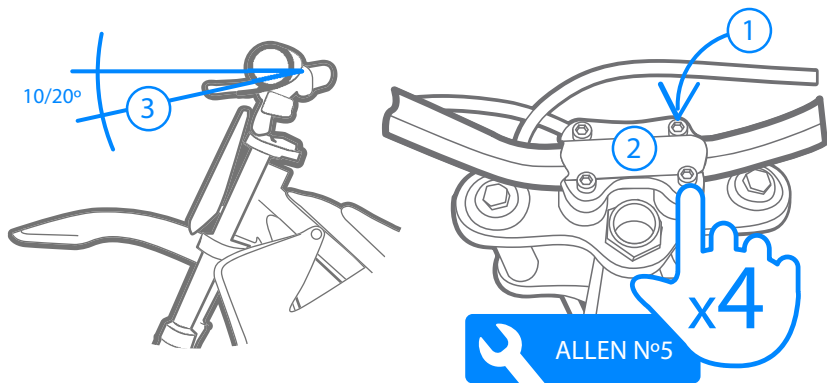
BEFORE USING IT

If you receive your KIDS in a box, verify that it contains the following elements:

- ✓ KIDS Motorbike with the handlebar disassembled.
- ✓ 4 allen M6 screws (preassembled in the handlebar clamp).
- ✓ A box with a charger and a the power cord.
- ✓ An information leaflet.

HANDLEBAR ASSEMBLY

- ① Unscrew the 4 preassembled M6 screws with a N° 5 allen key. Extract the plastic pipe and put the handlebar in its place. Check that the brake lines have a natural position, in front of the KIDS.
- ② Put the handlebar clamp on top of the handlebar and screw it slightly. Adjust the handlebar position so it remains centered.
- ③ Rotate the handlebar so the brake levers are in a proper angle. To finish, screw the four screws in a crossed sequence.



When we assemble each motorcycle in our factory Vidreres, we test the proper operation one by one. However, we want to ask you to check again some components and fit them to your necessities and tastes:

TYRE PRESSURE

A standard pressure of **1 bar** (kgf/cm²) is recommended for our models. The correct pressure will increase the battery range and its drivability. Check the attached table with recommendations for each model.

RECOMMENDED PRESSURES TABLE* BAR (Kg/cm ²)		
MODEL	FRONT	REAR
T10	0,9	0,6-0,8
E10	1,0	1,2
S10	1,2	1,4

* RECOMMENDED PRESSURE FOR DRY, WET AND WITH MUD ENVIRONMENTS, AND FOR A 20KG RIDER. TO ADJUST THE CORRECT PRESSURE IN THE TRIAL MOTORBIKE, YOU WILL NEED A SPECIAL MANOMETER.

BEFORE USING IT



BRAKES

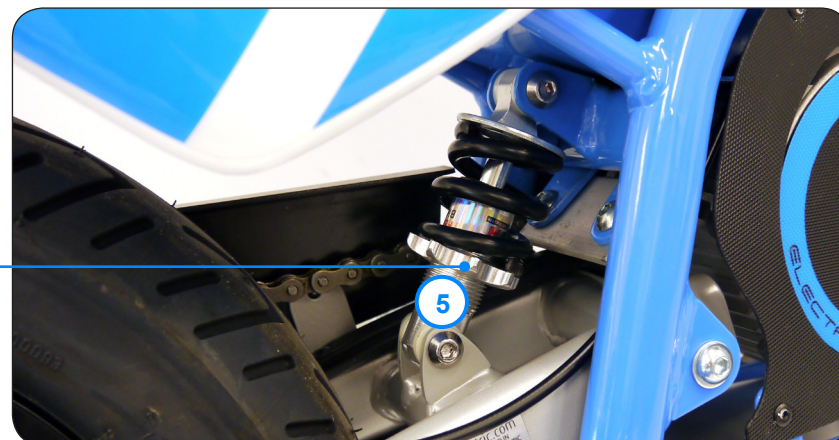
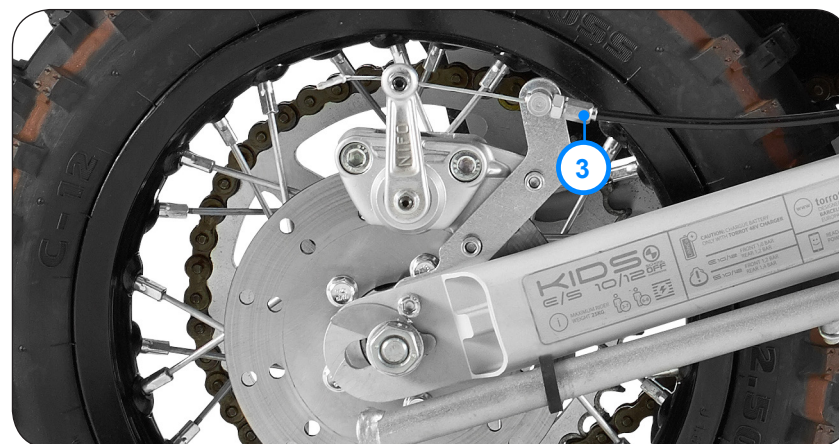
The KIDS are equipped with a cable-actuated disc brakes system. Check that both front and rear brakes work properly using the left and right brake levers while moving the motorcycle slightly.

If the brake lever is far from your child's fingers, you can bring them closer to the grip using the screw ① with an allen key.

If the brake lever has too much travel, you can adjust the tension of the brake cable tightening the two nuts situated in the same lever ② or also doing the same with the nuts situated near the brake calipers ③.

HOW TO ADJUST THE PRELOAD OF THE SHOCK ABSORBER

You can adjust the preload of the shock absorber to adapt the rear suspension to the weight and preferences of your child. Using a hook wrench ④ for dampers, turn the nut ⑤ which supports the spring. The more you compress the spring, the more preload you will get.



MAINTENANCE

CHAIN TENSION EXAM

The lifespan of the chain depends on its correct lubrication and adjustment. A bad maintenance can cause a premature wear or damages to the chain and to the rear/front sprockets.

Before doing the maintenance to the chain, turn OFF the ON/OFF switch and put the sidestand.

Check the movement up and down in the centre of the lower part of the chain as is showed in the image ①. The tension must allow a vertical movement from 10 to 20mm.

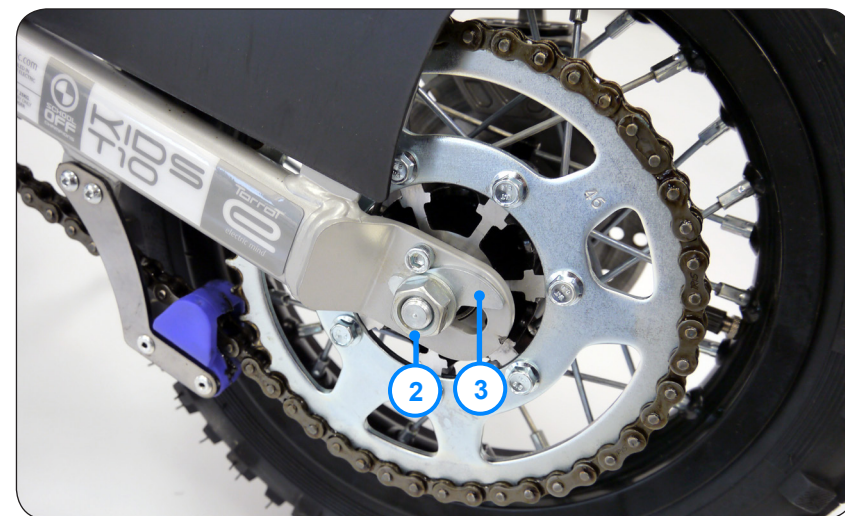
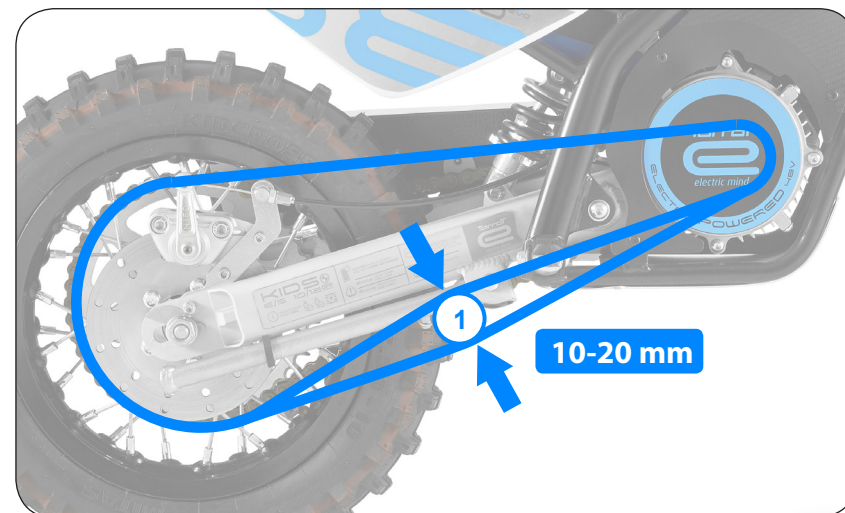
Turn the wheel slightly and check the chain movement in different points, measuring always the gap in the same place.

Examine the teeth in the front and rear sprocket to see if they are wore away or damaged.

ADJUST YOU MOTORCYCLE CHAIN TENSION

If the vertical movement of the chain is not inside the recommended values, adjust the tension as indicated below:

- With a 19 mm wrench unbolt the rear axle ②.
- Turn the eccentrics ③ of both sides by pushing the wheel backwards to stretch the chain and push it frontwards to do the opposite.
- Screw the axle again ensuring that the chain and the front and rear sprockets are aligned. Check the movement of the chain again.





The KIDS is provided with a LiMnCo 48v and 6Ah (288Wh of capacity) battery which supplies the motor.

This kind of battery does not have the 'memory effect' and can be recharged even if they are not fully discharged.

- The complete capacity of the battery will be achieved after several charge and discharge cycles. Then you will get more battery range after the first uses.
- The KIDS is delivered with the battery at half capacity.



IT IS VERY IMPORTANT TO **CHARGE THE BATTERY COMPLETELY** BEFORE THE FIRST TIME USE.

- Always try to charge the battery completely.



DO NOT LEAVE THE BATTERY DORMANT FOR LONG PERIODS OF TIME, THEY CAN BE DAMAGED.

- For the correct maintenance of the KIDS, it is recommended to do a full discharge and charge cycle at least once per month even if the motorbike is not used.
- If you prevent that you KIDS is **will not be used in 3 months or more** and is not possible to charge the battery at least once in a month, you should disconnect it. To do it, follow the steps indicated in page 18.

-The charger is a component that can heat up noticeably during its use. Therefore they must be always used in places with good air circulation.

Never cover it up and **let it get wet**.

- Use only the charger provided by Torrot Electric to charge the battery.
- The charge of the battery must be done in temperature conditions between 5 and 40°C. Below 5°C, the charge cycle will be increased and above 40°C, the battery can be damaged.



ENSURE THAT YOU **DO NOT LEAVE THE MOTORBIKE TURNED ON**, THIS WILL DISCHARGE THE BATTERY

RECHARGE

To recharge the battery, follow these steps:

- First ensure that your motorbike is turned off with the ON/OFF switch outwards.
- Then plug the 3 pin connector to the KIDS. The charge connexion for the battery is located in the front side of the chassis. It has a protection cover. Turn it to allow the access to the plug.
- Next, plug the charger to the socket (220-230V). After that, the led on the charger will turn red to indicate that the battery is charging.
- The led will turn green when the battery will have finished the charge cycle. It will take for about 4 hours to a complete recharge.
- After the charge cycle, disconnect firstly the plug from the outlet and, only after that, the plug from the charger to the battery. In this moment your KIDS will be ready to use it.



REMEMBER TO **COVER ALWAYS THE CHARGE PLUG** TO AVOID THE DIRT ENTRANCE



TO EXTEND THE LIFESPAN OF YOUR BATTERY, **AVOID MID-CHARGES**. WAIT UNTIL THE LED TURN GREEN!

Recharge plug



LED  The battery is charging.

LED  The battery is fully charged.

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FAIRING REMOVAL

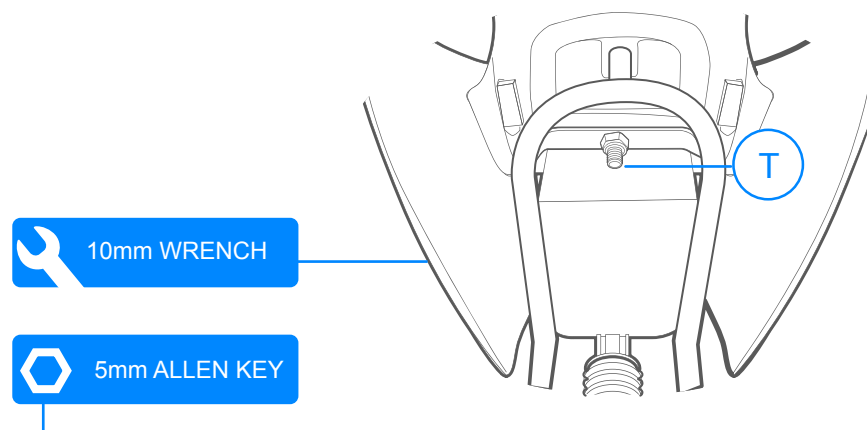
We explain you here how to remove the fairing to have access to the battery in case you want to disconnect it or change it for a new one.

First locate the screw **(T)** that is used to attach the saddle to the subchassis (only in the E10/S10 models). This is situated under the rear mudguard of the motorbike. Unscrew it and remove the lock nut with a 10mm wrench. Then remove the saddle.

Now you will see the battery and the main fuse, which is green **(F)**. Remove the main fuse of the motorbike.

The next step is unscrew with a number 5 allen key all the screws that tighten the fairing pieces in the order indicated in the following image. When you unscrew the screw number **(2)**, you will release the terminals which are connected to ground (to the chassis).

If you have the KIDS T10 it will be easier. You will only have to unscrew 3 screws following the order indicated in the following image.



BATTERY REMOVAL

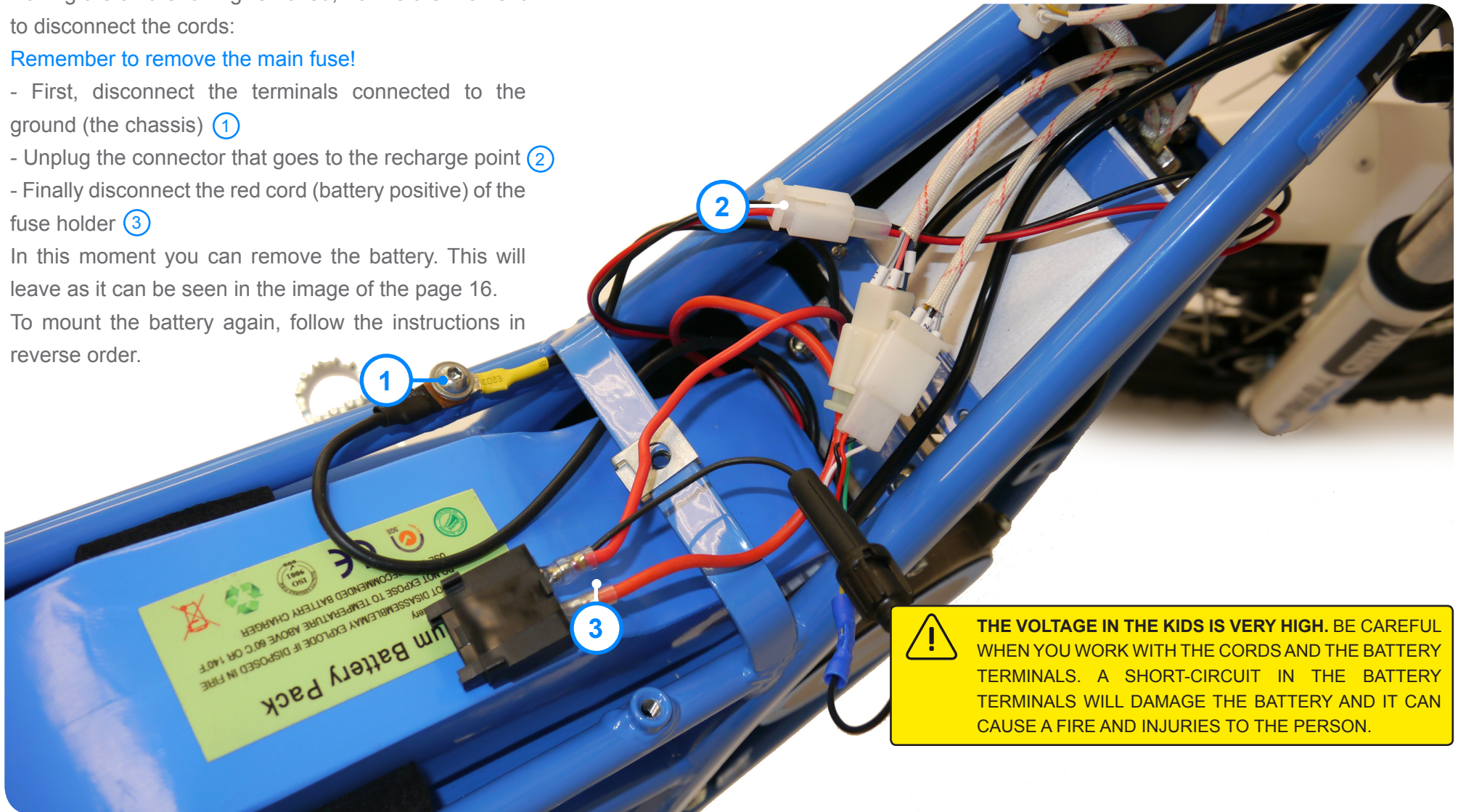
Having the all the fairing removed, now is the moment to disconnect the cords:

Remember to remove the main fuse!

- First, disconnect the terminals connected to the ground (the chassis) ①
- Unplug the connector that goes to the recharge point ②
- Finally disconnect the red cord (battery positive) of the fuse holder ③

In this moment you can remove the battery. This will leave as it can be seen in the image of the page 16.

To mount the battery again, follow the instructions in reverse order.



THE VOLTAGE IN THE KIDS IS VERY HIGH. BE CAREFUL WHEN YOU WORK WITH THE CORDS AND THE BATTERY TERMINALS. A SHORT-CIRCUIT IN THE BATTERY TERMINALS WILL DAMAGE THE BATTERY AND IT CAN CAUSE A FIRE AND INJURIES TO THE PERSON.

ECU MAPPING

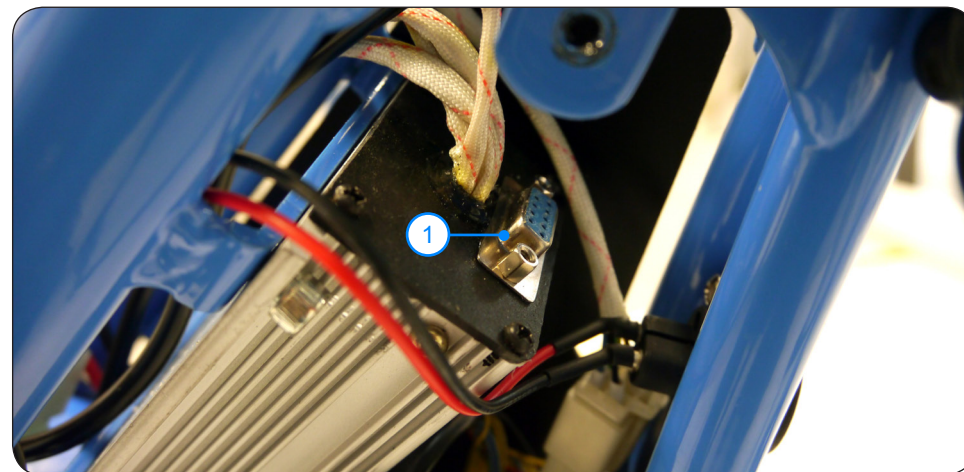
Apart from the power maps that can be selected with the switch situated behind the number plate, the KIDS allows to programme other power maps that fit to your tastes and necessities.

To programme the KIDS controller you will need a RS232 connector (or an USB-to-RS232 converter and the appropriate drivers, in case your PC does not have a RS232 port) and the **Torrot ePower** software installed in a PC. This software can be downloaded in the webpage www.torrotelectric.com.

Before connecting the computer to the controller ensure that your motorbike is switched on but the motor has been turned off. That is, the throttle must not be activated in any moment.

To access to the controller and to the RS232 connector ① you will have to remove part of the fairing. Check the page 18 to see how it can be disassembled. The controller is situated just behind the head tube.

Once you have the cord connected to the computer and to the controller, and you have turned on the computer and the motorbike, open the software



THE EASIEST THING IS TO GO TO YOUR CLOSEST TORROT ELECTRIC DEALER AND LET THEM CONFIGURE THE CONTROLLER AS YOU WANT.

User Manual

ECU MAPPING

The **Torrot ePower** allows you to control three parameters:

M MAX MOTOR POWER

In this tab you can regulate the max power supplied by the KIDS' motor. 100% corresponds to full power (1050W) and 0% corresponds to 0W.

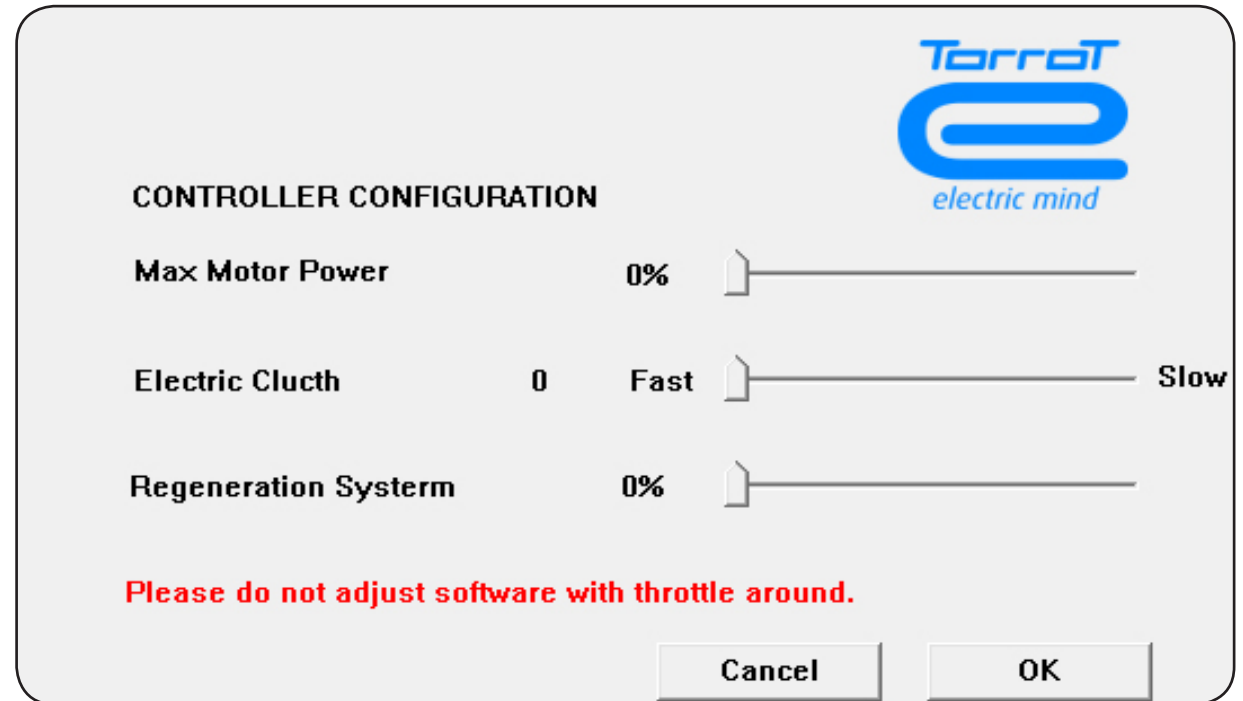
E ELECTRIC CLUTCH

This parameter regulates the how the motor supplies the power when accelerating. The closer to Fast, the more immediate will be the power supply. To novel riders, is recommended to begin with low values (Slow) that gives a more gradual power supply.

R REGEN. SYSTEM

This parameter regulates the electric brake of the motor, that hold back the motor when stop accelerating. For high values, the motor will slow down faster. With a value of 0%, the motorbike will roll free when the throttle is released.

When you have all the parameters as you want, puss the '**OK**' button. In this moment you will have your KIDS ready with the new power map installed.

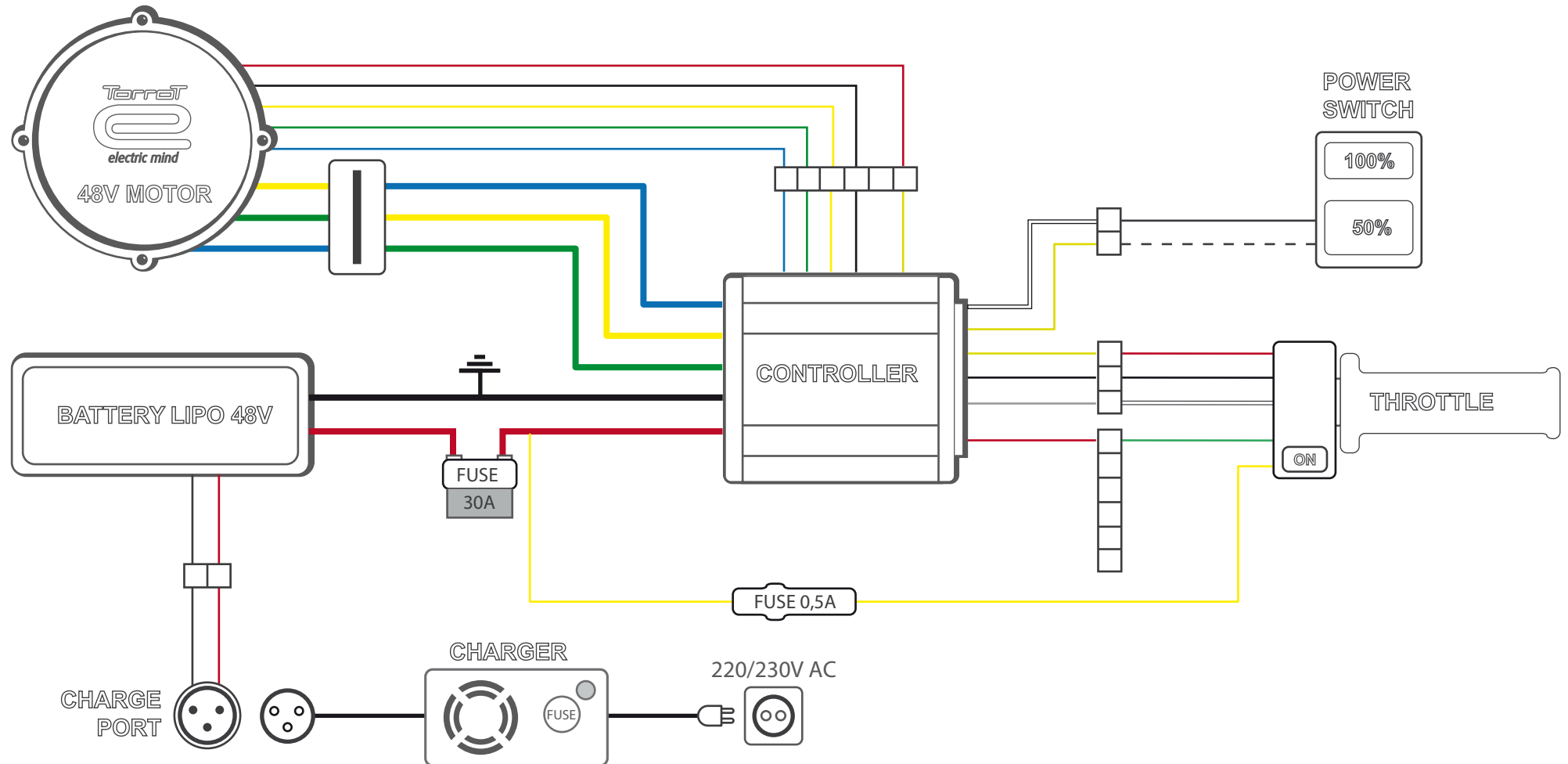


The screenshot shows the 'Torrot ePower' software interface. At the top right is the logo 'Torrot electric mind'. The main title is 'CONTROLLER CONFIGURATION'. Below it are three sliders: 'Max Motor Power' set to 0%, 'Electric Clutch' set to 0 (between 'Fast' and 'Slow'), and 'Regeneration System' set to 0%. At the bottom, there is a red warning text: 'Please do not adjust software with throttle around.' and two buttons: 'Cancel' and 'OK'.



BEFORE CONNECTING THE COMPUTER TO THE CONTROLLER ENSURE THAT YOUR MOTORBIKE IS SWITCHED ON BUT THE MOTOR HAS BEEN TURNED OFF. THAT IS, **THE THROTTLE MUST NOT BE ACTIVATED IN ANY MOMENT**

WIRING DIAGRAM



User Manual

FAQ

Why the battery range decreases when it is very cold?

Below 0°C, the battery performance gets worse. This does not represent any problem nor damages the battery. It only decreases momentarily the capacity of the battery, reducing at the same time the bicycle range.

Should I have a Third Party Liability Insurance?

No, the insurance is not obligatory.

Can I ride in the street?

No, these motorbikes are not allowed to ride in the street legally. You can only ride in closed circuits.

Is there any minimum age to use the KIDS?

It is recommended for ages from 3 years, but it also depends on the height of your child. Remember that it must always be used under the supervision of an adult.

Can I leave the charger continuously plugged to the battery?

Yes. The battery pack has an integrated electronic circuit (BMS) which communicates with the charger. When it detects that the battery is fully charged, the BMS automatically disconnects the charger.

Is the KIDS water-resistant?

Both the motor and the controller and its electrical connections are properly

protected to a normal use under the rain. Nevertheless, the bicycle is not prepared for high pressure cleaners or immersion.

Does it have regenerative braking?

No tiene frenada regenerativa aunque si tiene retención eléctrica programable.

How can I programme the controller?

We explain you how to do it in pages 20 and 21 of this manual. If you still have doubts, the easiest thing you can do is turn to an official Torrot Electric dealer and let them configure the controller.

WARRANTY TERMS & CONDITIONS

Torrot Electric Europa S.L. guarantees that only the original components of each Torrot Electric Bicycle will not have defects in their materials or during their manufacturing within the following time periods:

Two (2) years warranty for:

Chassis/frame and swing arm in the electric bicycle, in the KIDS motorcycles and in the e-scooter MUVI. Surface finish, stickers and any original Torrot Electric component/piece on any Torrot Electric vehicle (KIDS, SURFER and MUVI).

One (1) year warranty for:

Each electric battery of our vehicles (or 500 charge cycles).

Any other original components not manufactured by Torrot Electric, as the Shimano gear shifter and others will be under the warranty offered by their original manufacturers.

This warranty is only applied to new Torrot Electric bicycles and electric vehicles bought to a Torrot Electric Europa S.L. authorized dealer or just directly online to the manufacturer and assembled by the dealer or the manufacturer at the time of the purchase. This warranty does not cover not allowed components or parts mounted by not authorized dealers of Torrot Electric Europa S.L.

REPARATIONS

Unless the opposite was established, the only reparation covered by the warranty previously presented, is the replacement of the defective parts by others with similar or higher value in the original model, at the discretion of Torrot Electric Europa S.L. This warranty begins on the purchased date. It only covers the original owner and is not transferable, with the exception of the electric scooter MUVI (see WARRANTY TRANSFER section in the APPENDIX).

In no case will Torrot Electric Europa S.L. be considered responsible for direct hurts, unexpected events, including without limitation, hurts caused by personal injuries, material damages or economic losses, either based on a contract, warranty, malpractice or any other situation.

EXCLUSIONS

The previous warranty, or any other warranty given by Torrot Electric Europa S.L., do not cover:

- The normal wear and breaking in components as tires, chains, front and rear sprockets, brakes and wires in situations in which the assembly was fulfilled correctly or materials without defects.

- The vehicles whose maintenance or reparations were made by not authorized people by the manufacturer or

unconnected to Torrot Electric Europa S.L.

- Changes with respect to the original conditions that had the vehicle when it was delivered.

- The use of the Torrot Electric vehicles in competition, unusual and/or commercial activities different from the ones that our vehicles were designed for.

- Damages caused by not following the instructions explained in the User Manual.

- Damages in the bodywork and stickers caused by taking part in competitions, academic training for those activities, social events or as a result of the exposure or the use of the Torrot Electric vehicles in adverse climates or conditions.

- Damages caused by external agents as chemical products, salt, rusting, discoloration or natural deterioration.

- Logistical costs in the replacement or substitution of parts.

Excluding the explained in this warranty and the subjected to additional warranties, Torrot Electric and their employees and representatives will not be considered responsible for losses or damages, whatever they may be (including losses or unexpected events caused by negligence or omission) derivative from o related to any Torrot Electric vehicle.

Torrot Electric Europa S.L. does not make any other warranty, either implicit or explicit. All implicit warranties, included in the marketability warranties and adaptation to a particular purpose, are limited in duration to the explicit warranties previously mentioned.

Any reclamation under this warranty must be carried out through a Torrot Electric authorized dealer, directly online o by post to Torrot Electric Europa S.L. It is necessary the purchase ticket, the receipt or any other evidence of the purchase date before dealing with the reclamation under warranty, and also having activated the online warranty in www.torrotelectric.com

The complaints under this warranty made out of the country of purchase can be subjected to additional taxes and restrictions, and unless the contrary was indicated, will only and directly be covered by the importer of the country or region out of Spain.

The warranty durability and its details can differ depending on the kind of the vehicle, battery and/or country. This warranty gives specific legal rights. Nevertheless, you can also have other right that can differ depending on the country or region. This warranty does not affect the rights established by the law.

These warranty conditions are applicable since 2015/01 for the following vehicles: electric motorcycles for children

KIDS, electric bikes Citysurfer and electric scooter MUVI.

APPENDIX

ONLINE WARRANTY REGISTRATION

To validate and activate the warranty, the vehicle must be online registered in www.torrotelectric.com. That is the owner's responsibility, and otherwise can be processed by the dealer or importer.

WARRANTY TRANSFER (ONLY MUVI)

The transfer of the warranty will be accomplished for the new owner when he/she prove to have concluded the change of account holder of the vehicle as the law of each country or region dictates, subject to the Spanish manufacturer and the importers of the other countries.

USER'S RESPONSABILITIES

Torrot Electric Europa S.L. asks the user for some requisites of good maintenance and use of their vehicles to support correctly a complaint under warranty. During the warranty period of your vehicle, you should only be attended by Torrot Electric Europa S.L., Torrot Electric Importers or authorized dealers. You will be responsible of keeping your vehicle in good conditions and do not subjected to strains beyond a normal use. During the validity of the warranty you must make all the periodical technical services as described in each Torrot Electric vehicle's User Manual. Otherwise, the warranty will be invalidated immediately.

The Torrot Electric vehicle's owner accept and understand that when a Torrot Electric vehicle is bought, the warranty does not cover damages repairing appeared

as a consequence of a misuse, overuse, accident or negligence, as well as an unit with the following characteristics:

- Modified characteristics with respect to its original configuration, specified in the specification data sheet, User Manual or online at www.torrotelectric.com.

- Vehicles used in competition. That is to say, time trials, competition with other vehicle or any other application of unusual strain.

Vehicles with lacking of a proper maintenance, cleaning or without having made the pertinent periodical and compulsory services detailed in each model's User Manual.

- Vehicles with an alteration in its speedometer or in another electrical component (as the controller, electronics...).

- Rental vehicles.

- Respect the gross vehicle mass in each vehicle, specified in the User Manual, in the specification data sheet of each Torrot Electric's product or online in www.torrotelectric.com.

- Parts that worn away by their normal use as: batteries, Motorcycle grips and brake pads, secondary transmissions to the wheel, tires, upholstery, electrical components, suspension parts...

- Electric/electronic circuits modified to alter its original performance, which do not belong to the original parts or parts authorized specifically by Torrot Electric Europa S.L.

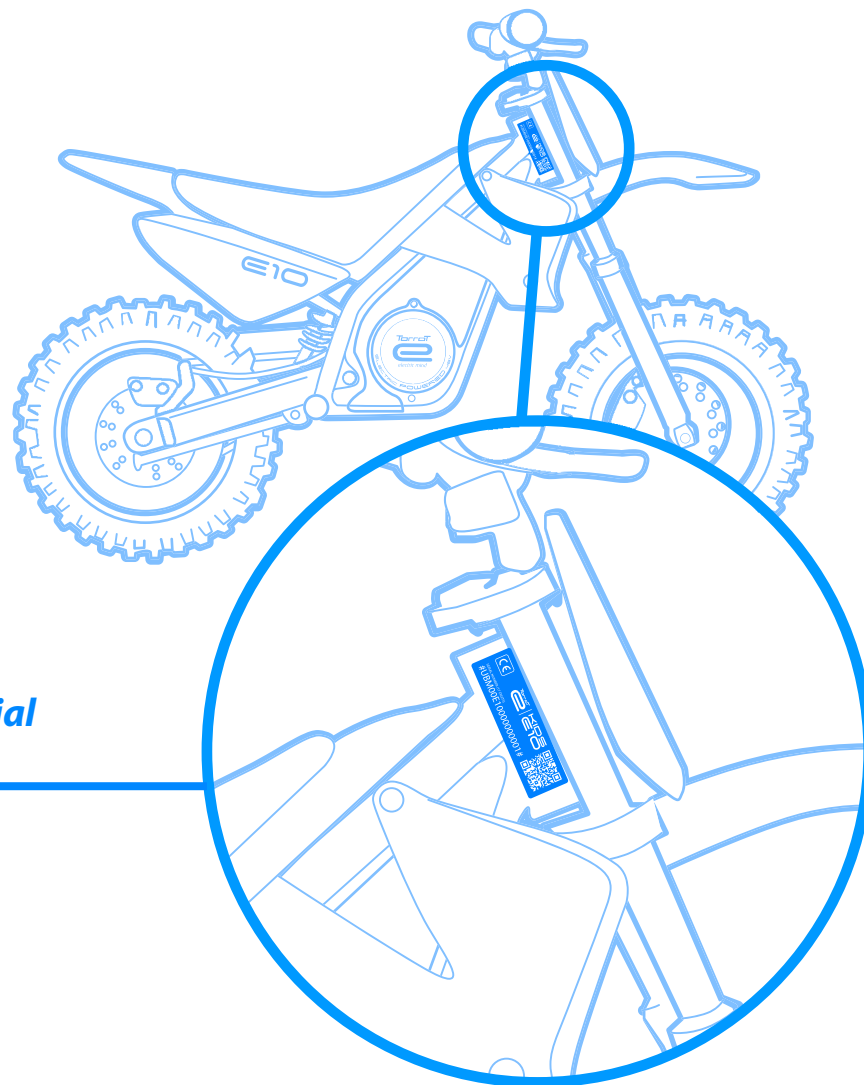
- Batteries charged with a not authorized or official charger, and batteries which had suffered an overload or not controlled charges.

- Vehicles repaired in points of sale or dealers not authorised by Torrot Electric Europa S.L., or without the Torrot Electric Europa S.L. original parts.

This warranty does not cover the periodical and compulsory maintenance services, or the services indicated as a matter of routine for each model in their User Manual.

In case you have any issue, please contact us for more information in info@torrotelectric.com, attaching the Vehicle Identification Number, the problem detected, your name and a phone number to be in contact with you.

Our technicians will get in contact with you quickly, and after a pre-evaluation on the phone, they will come to your residence to fix the problem or your vehicle will be urgently picked up and returned repaired, set up and 100% functional to your residence.



**Frame Serial
Number**

Torrot Electric After Sales Service

INTERNATIONAL DISTRIBUTORS

ANDORRA

E. LECLERC ANDORRA



Avda. Meritxell 93
AD500 Andorra la Vella
T (+376) 822 377
M hiperandorra@gmail.com

ISLE OF MAN

SMARTECH



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Antrim BT41 3TR Belfast
M smartech.dg@gmail.com

SPAIN

TORROT ELECTRIC EUROPA



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17411 Vidreres (Girona)
T (0034) 972 850 797
M info@torrotelectric.com

AUSTRIA

RACING BACHNER



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M office@bachner-lunz.at

MOROCCO

SPEED MACHINE



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SANDIFORD OFFROAD LTD



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SMARTECH



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MÉXICO

XPA MOTOR GROUP



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T 1199 0995
M comercial@xpa.mx

Torrot Electric After Sales Service

SPANISH DEALERS

ALICANTE

MOTORLAND OFFROAD



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M motolandventas@hotmail.com

ALMERÍA

MOTORINBOX



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04230 Huerca de Almería
T 950 089 815
M info@motorinbox.com

ASTURIAS

MOTORMANIA



P.E. Aguila del Nora, P1-N5
33199 Colloto-Siero (Asturias)
T 985 792 673
M info@motormaniamaniaonline.com

BARCELONA

URBAN FUN



Salvador Espriu 81
08005 Barcelona
T 931 592 3 00
M info@urbanfun.es

MAQUINAS MOTORS



Provença 297
08037 Barcelona
T 934 5 71 301
M ventas@qualitybike.com

MAQUINAS MOTORS



Avda. Gaudí 73
08100 Mollet del Vallés
T 935 706 295
M infomollet@maquinamotors.com

BURGOS

GREENLAND MX



Ctra. Logroño KM 106
09199 Castañares
T 947 593 907
M info@greenlandmx.com

CÁDIZ

CASTRO MOTOCICLETA



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M josecarlos@castrolamotocicleta.es

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MOTOS LOLO



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T 942 234 295
M comercial@moslolo.com

TORROT CAMARGO



Puerto Deportivo Marina de
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T 942 369 158
M veleriayarda@yahoo.es

CÓRDOBA

KAIMAN SPORT



Avenida Cañito Bazan s/n
14011 Córdoba
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M jaime@kaimansport.com

GALICIA

TODOCIO



Ctra. de la Gandara 13
15570 Bajo Naron (Galicia)
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M info@todocio.com

GIRONA

BASOLÍ



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T 972 410 604
M ventasgi@basoli.com

COP DE GAS



Santa Magdalena 31
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M copdegas@copdegas.com

MIKI ARPA SCHOOL



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GIRONA

MOTOS FERRAN BOUTIQUE



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17256 Torroella de Montgrí
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RADIKAL BIKES



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LA RIOJA

MOTOS VIDAL



Labradores 15B
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LEÓN

MQM MAS QUE MOTOS



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M masquemotos@hotmail.com

Torrot Electric After Sales Service

SPANISH DEALERS

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Rotonda Pitágoras 1, Pol. Ind. El Pilar
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T 918 797 587
M info@mammoth.es

MAMMOTH MADRID



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M info@mammoth.es

MAMMOTH MAJADAHONDA



C/ San Joaquin 5
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T 916 341 788
M info@mammoth.es

MAMMOTH MÓSTOLES



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28993 Móstoles
T 916 140 910
M info@mammoth.es

MALAGA MOTOS ORTIZ



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29601 Marbella, Málaga
T 952 770 490
M info@motosortiz.com

NAVARRA DAKA QUADS



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HUELVA ODINTO BIKE MURIEL



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@ info@murielracingteam.com

PALENCIA MOLINERO MOTOS



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SEVILLA ENDUMOTO MURIEL



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VALENCIA DUBON RACING



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M hobbymoto@hobbymoto.com



UPDATED INFORMATION AT WWW.TORROTELECTRIC.COM/EN/STORES
FIND YOUR TORROT CLOSEST DEALER AND GO THERE FOR THE BEST AFTER-SALES SERVICE :-)



USER MANUAL MADE BY **ATP** (AUTOMOTIVE TECHNICAL PROJECTS).

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